5.3.4 Logistic Factors File

RFA LFF processing provides the user with the capabilities to administer the LFF reference file. The RFA main menu, RFA - Select File window, is shown in Figure 5.3.4-1. To access LFF, highlight the **{Logistic Factors File}** option in the list box on the left. Then click the applicable button on the right to select the particular LFF function desired.

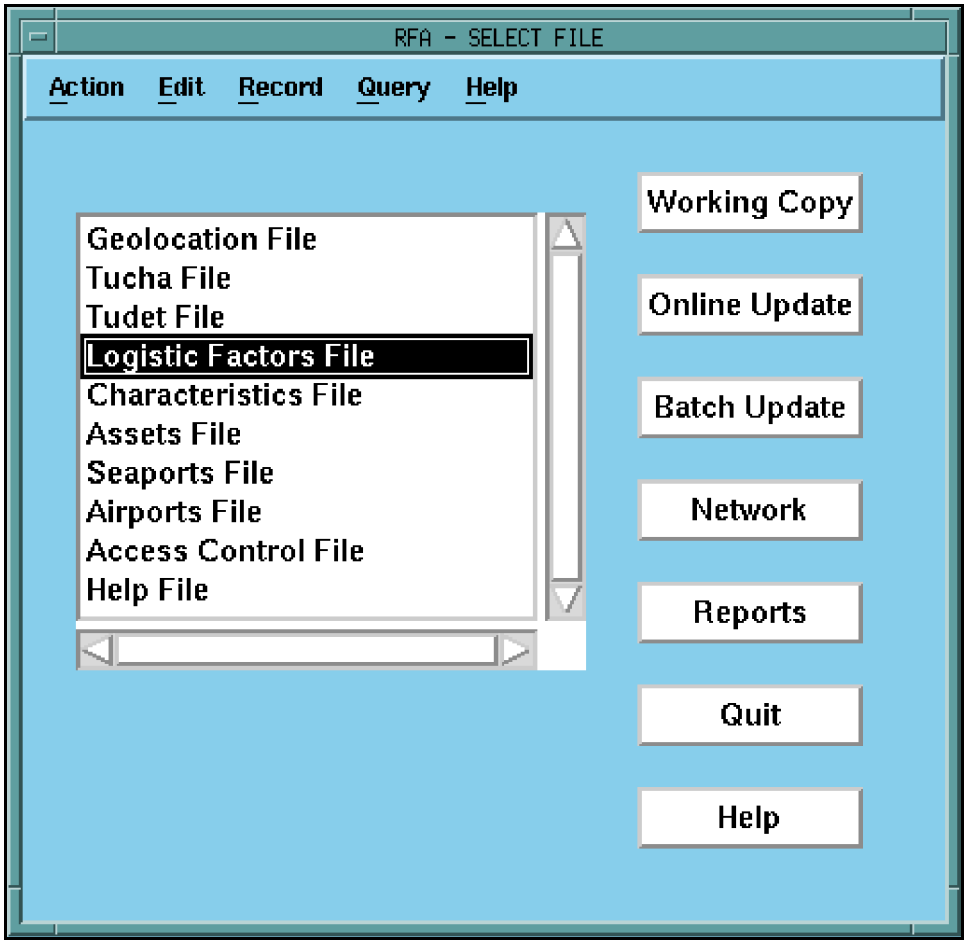

Figure 5.3.4-1. Select Logistics Factor File From RFA - Main Menu Window

Push Buttons. This window provides the following buttons:

{Working Copy} Copies the LFF reference file from the JOPES Core database to the RFA database (See Paragraph 5.3.4.1).

{Online Update} This function is not provided at this time.

{Batch Update} Provides the user with the capability to process JRS transaction files (See Paragraph 5.3.4.2).

{Network} Consolidates all updates that have occurred since the last Working Copy, and generates an SQL script to use in updating the LFF files at all JOPES Core database sites (See Paragraph 5.3.4.3).

{Reports} Brings up a menu of available LFF and general reports (See Paragraph 5.3.4.4).

{Quit} Terminates LFF processing, and invokes session control processing prior to ending RFA.

{Help} Provides Online Help for the RFA main menu.

5.3.4.1 LFF Working Copy

The LFF Working Copy function copies the live LFF file from the user's local node JOPES Core database into the local LFF in the RFA database. This function is called when highlighting the **{Logistic Factors File}** option and clicking **{Working Copy}** from the RFA main menu (see Figure 5.3.4-1). When this function is selected, an alert pop-up window appears, as shown in Figure 5.3.4.1-1, to warn the user that the Working Copy may take a considerable amount of time. The length of time required is a function of the hardware configuration and GCCS workload.

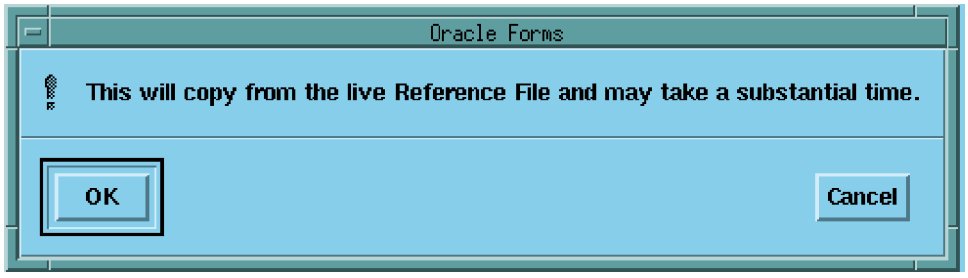

Figure 5.3.4.1-1. Alert Pop-Up Window

Push Buttons. This window provides the following buttons:

{OK} Continues the Working Copy function.

{Cancel} Cancels the Working Copy, and returns the user to the RFA main menu.

If there have been updates to the LFF file since the last Working Copy, which have not been processed by the Network function, an alert pop-up window, as shown in Figure 5.3.4.1-2 indicates that continuation of this process will cause changes to be lost.

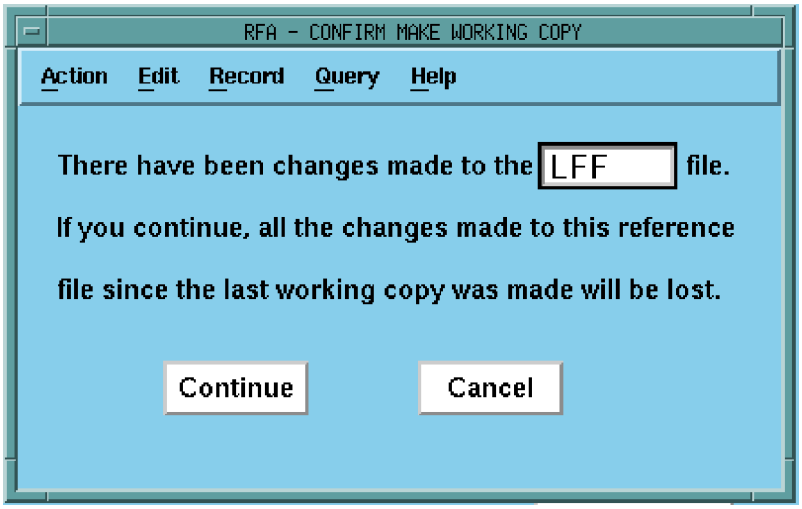

Figure 5.3.4.1-2. Alert Pop-Up Window - RFA - Confirm Make Working Copy Window

Push Buttons. This window provides the following buttons:

{Continue} Continues the Working Copy function.

{Cancel} Cancels the Working Copy, and returns the user to the RFA main menu.

At this point, a wait pop-up window appears, as shown in Figure 5.3.4.1-3 advising the user to wait until the Working Copy process is complete. At the completion of the Working Copy, the user is returned to the RFA main menu.

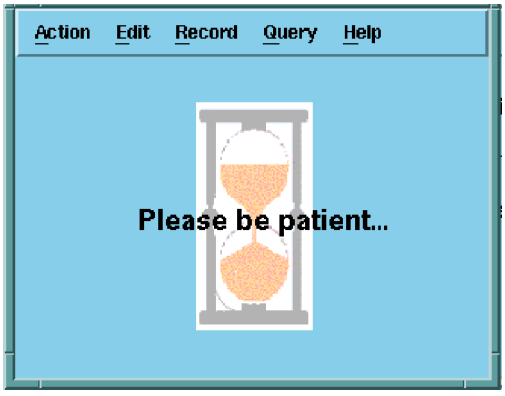

Figure 5.3.4.1-3. Wait Pop-Up Window - Please Wait

5.3.4.2 LFF Batch Process Overview

LFF batch software provides the capability to process LFF input transactions in batch mode. The LFF data, which must conform to JRS standards, are required in the development and evaluation of joint operation plans. The LFF input transactions are submitted on a quarterly basis by individual Services, the CINC, and Defense Logistics Agency (DLA). The LFF batch software loads transactions into the RFA ORACLE database, performs both JRS format edits and JRS data edits, and subsequently loads data into the LFF tables in the RFA ORACLE database. The following paragraphs describe specific software capabilities for each LFF batch window:

- RFA - Select File (See Paragraph 5.3.4.2.1),
- RFA - LFF Transaction Options (1) (See Paragraph 5.3.4.2.2),
- RFA - LFF Transaction Options (2) (See Paragraph 5.3.4.2.3),
- RFA - LFF Input Transaction Load Error (See Paragraph 5.3.4.2.3.1),
- RFA - JRS Load Results (See Paragraph 5.3.4.2.4),
- RFA - JRS Transaction Listing Options (See Paragraph 5.3.4.2.5),
- RFA - Printer Selection (See Paragraph 5.3.4.2.5.1),
- RFA - JRS Edit Results (See Paragraph 5.3.4.2.6),
- RFA - Printer Selection (See Paragraph 5.3.4.2.6.1),
- RFA - LFF Data Edits (See Paragraph 5.3.4.2.7),
- RFA - LFF Data Edit Results (See Paragraph 5.3.4.2.8), and
- RFA - Printer Selection (See Paragraph 5.3.4.2.8.1).

5.3.4.2.1 RFA - Select File

The user initiates LFF batch processing from the RFA - Select File window shown in Figure 5.3.4.2.1-1. Highlighting the **{Logistic Factors File}** option, and clicking **{Batch Update}** on the right side of the window causes the RFA - LFF Transaction Options (1) window to appear (See Paragraph 5.3.4.2.2).

5.3.4.2.2 RFA - LFF Transaction Options (1)

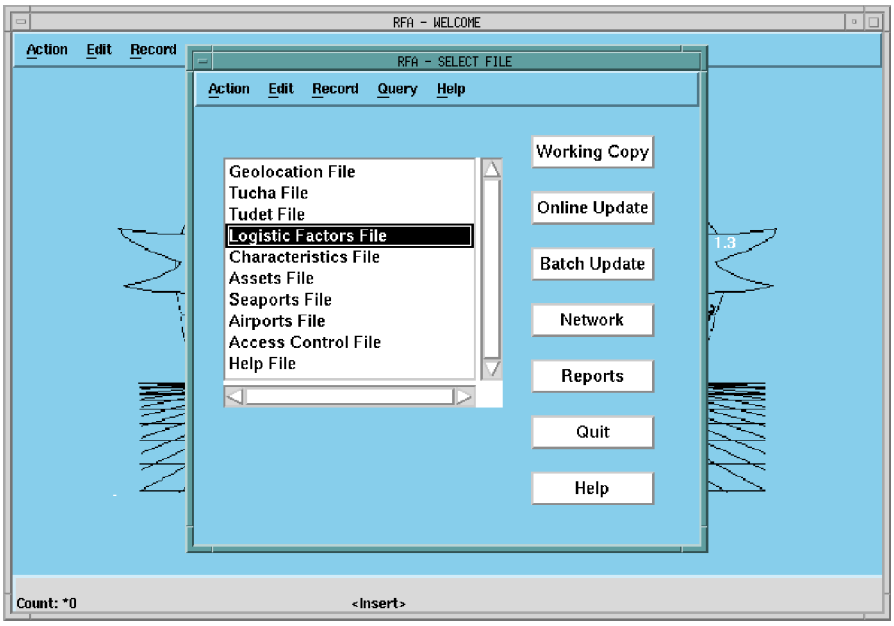

Figure 5.3.4.2.1.-1. RFA - Select File Window

LFF batch provides the option of processing a "Normal" batch file of transactions or a "Full Replacement" batch file. The Full Replacement batch file is different than the Normal batch file and requires different processing. The Full Replacement batch differs from a Normal batch in that transactions for records owned by the Air Force, Marines, and Navy are submitted as all adds, as opposed to the traditional assortment of adds, changes, and deletes. As a result, during Full Replacement batch processing, the first action performed is a delete for every add transaction for which a record already exists on the database. After the deletes are complete, the Full Replacement transaction file is run, adding new versions of records that previously existed, as well as truly new records that did not previously exist. The user must chose which type of batch file to process. Full Replacement updates are submitted by the Air Force, Marines, and Navy. Click the appropriate radio button (Full Replacement Batch or Normal Batch) to select the type of file to process, as shown in Figure 5.3.4.2.2-1.

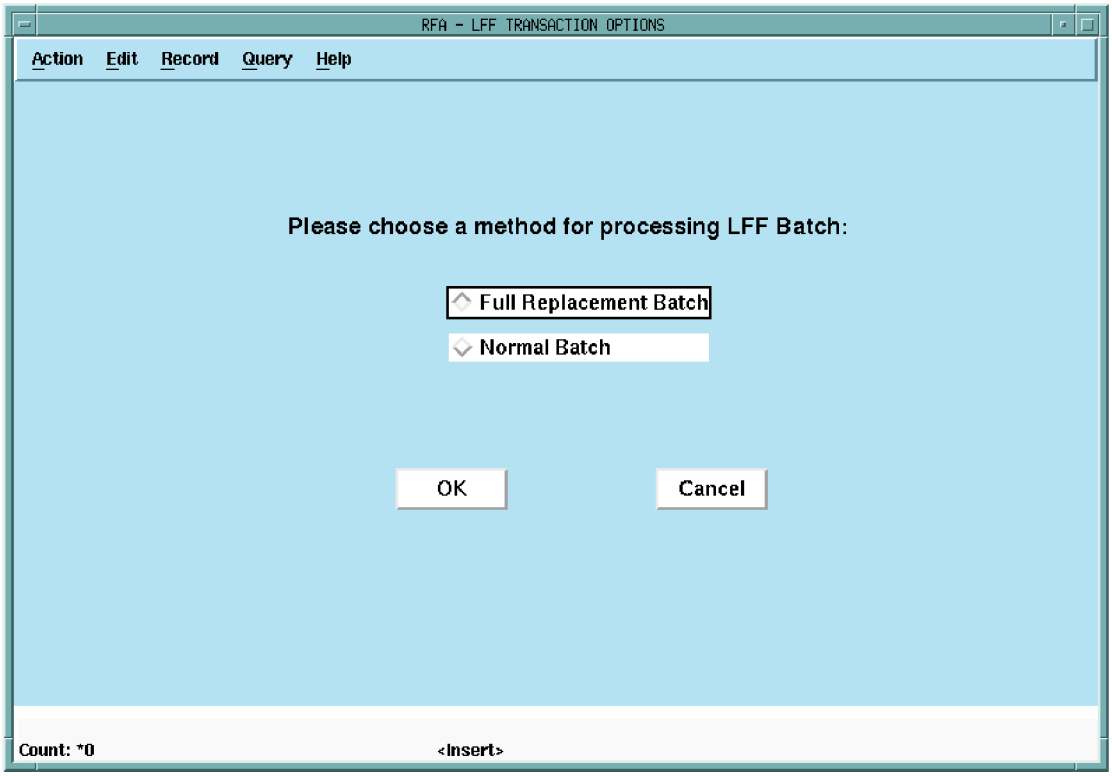

Figure 5.3.4.2.2-1. RFA - LFF Transaction Options (1) Window

Push Buttons. This window provides access to the following buttons.

{OK} Brings up the RFA - LFF Transaction Options (2) window, which allows the user to input a transaction file name (see Paragraph 5.3.4.2.3).

{Cancel} Exits out of the RFA - LFF batch process, and returns the user to the RFA - Select File window (see Paragraph 5.3.4.2.1).

5.3.4.2.3 RFA - LFF Transaction Options (2)

The user must enter the LFF input transaction file name in the transaction file input box of the RFA - LFF Transaction Options (2) window shown in Figure 5.3.4.2.3-1. This flat, ASCII-encoded file is submitted by the individual Services, the CINCs of unified and specified command, Joint Staff (JS-J4), and the DLA on a quarterly basis. The file must be stored in the *rfa_net* directory under the user's home directory.

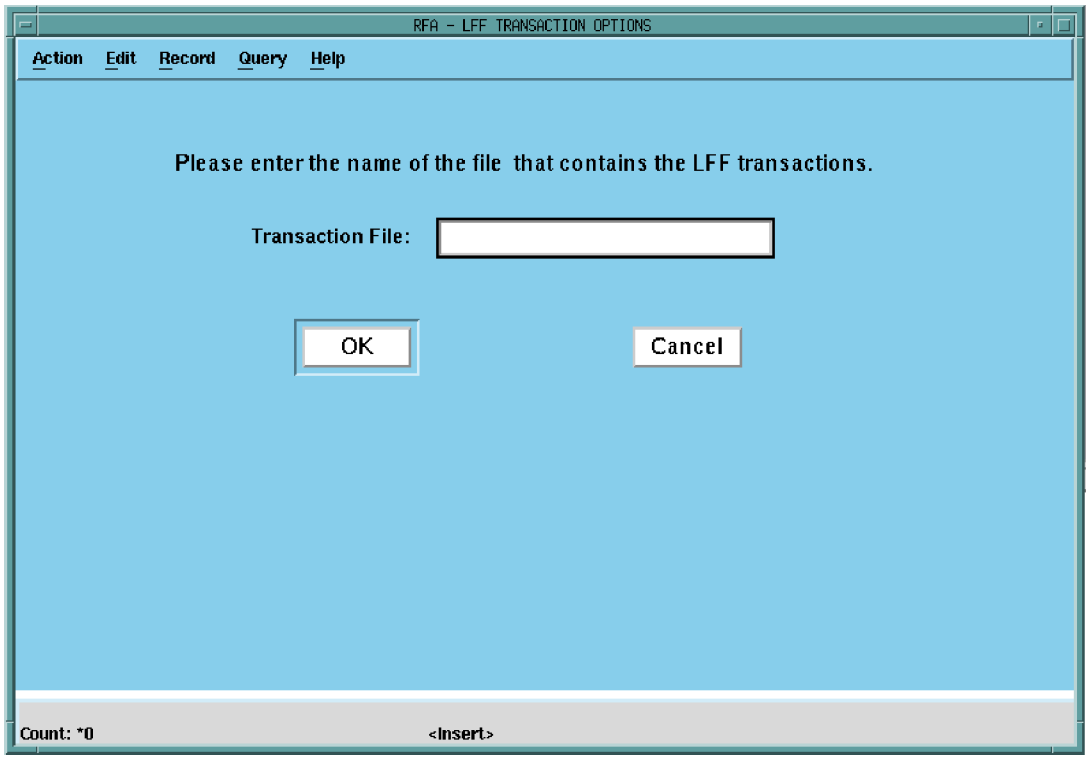

Figure 5.3.4.2.3-1. RFA - LFF Transaction Options (2) Window

Push Buttons. This window provides access to the following buttons:

{OK} Loads the LFF input transactions into the RFA ORACLE database. The input record format must conform to the standards set by the JRS. If the load is successful, the RFA - JRS Load Results window appears (See Paragraph 5.3.4.2.4). Otherwise, the RFA - LFF Input Transaction Load Error window appears (See Paragraph 5.3.4.2.3.1).

{Cancel} Exits the LFF batch process, and returns the user to the RFA - Select File window (See Paragraph 5.3.4.2.1).

5.3.4.2.3.1 RFA - LFF Input Transaction Load Error

The RFA - LFF Input Transaction Load Error window, as shown in Figure 5.3.4.2.3.1-1, indicates an error occurred while loading the LFF input transaction file onto the RFA ORACLE database. The user should verify the file is in the appropriate directory and contains at least a single record.

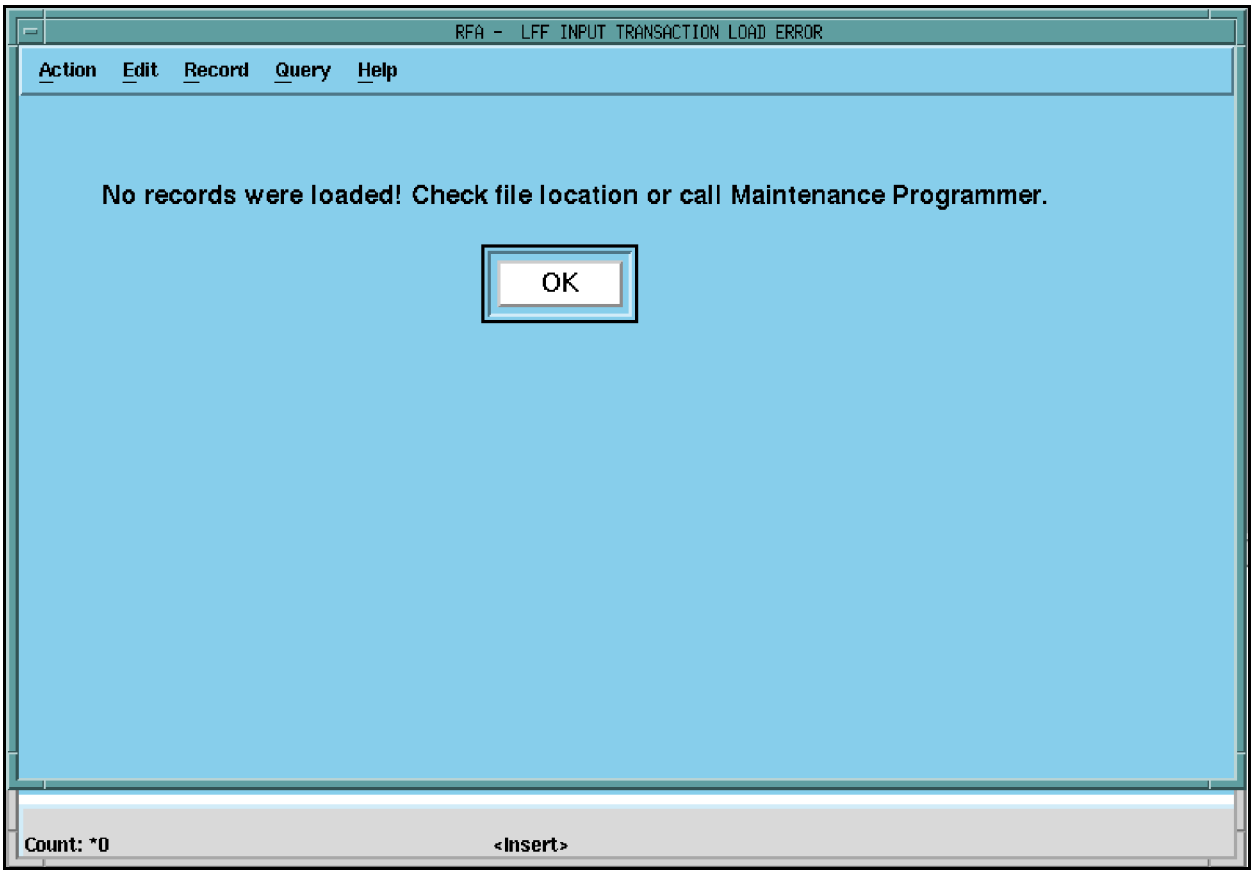

Figure 5.3.4.2.3.1-1. RFA - LFF Input Transaction Load Error Window

Push Buttons. This window provides access to the following button:

{OK} Returns the user to the RFA - LFF Transaction Options (1) window (See Paragraph 5.3.4.2.2).

5.3.4.2.4 RFA - JRS Load Results

The RFA - JRS Load Results window, shown in Figure 5.3.4.2.4-1, displays the number of input transactions, which are loaded into the RFA ORACLE database. These records are subsequently ready for additional JRS validation. A message display prompts the user if further batch processing is desired.

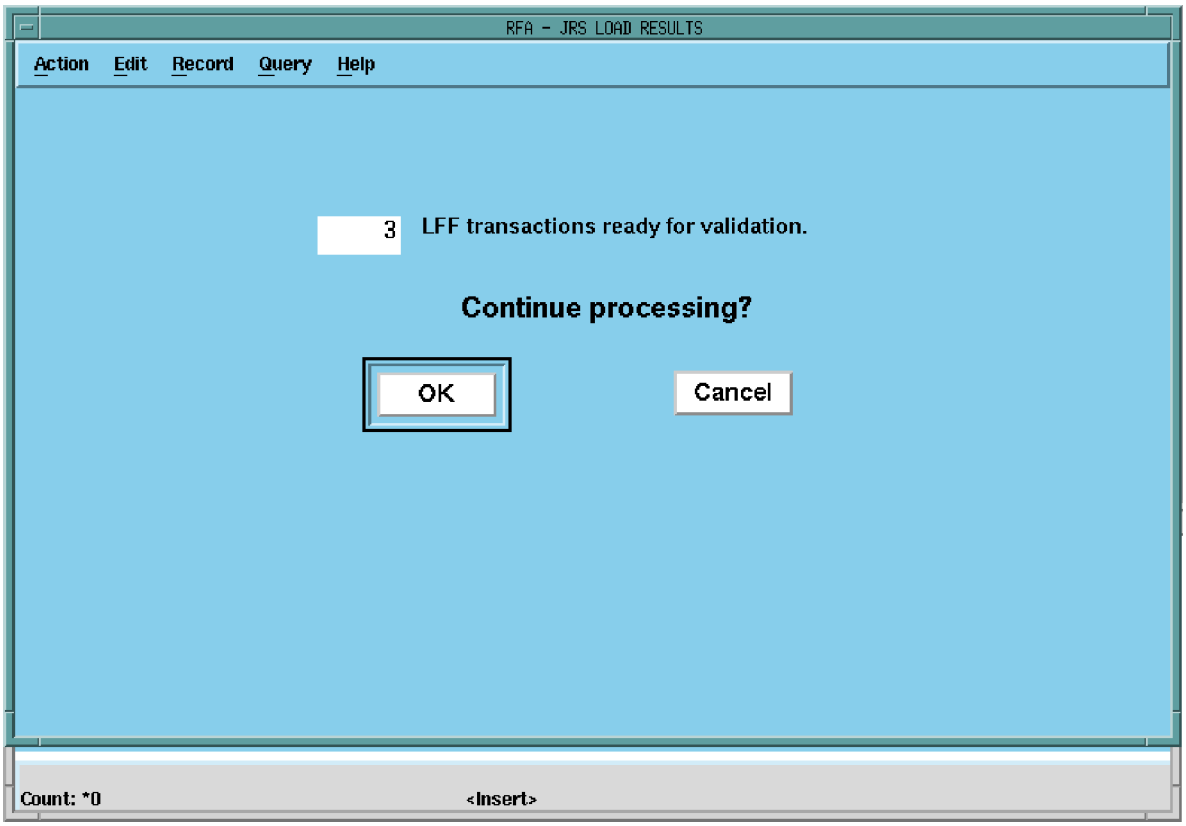

Figure 5.3.4.2.4-1. RFA - JRS Load Results Window

Push Buttons. This window provides access to the following buttons:

{OK} Continues the LFF batch processing. The RFA - JRS Transaction Listing Options window appears (See Paragraph 5.3.4.2.5).

{Cancel} Terminates batch processing without updating the LFF tables in the RFA ORACLE database, and returns the user to the RFA - LFF Transaction Options (1) window (See Paragraph 5.3.4.2.2).

5.3.4.2.5 RFA - JRS Transaction Listing Options

The RFA - JRS Transaction Listing Options window, shown in Figure 5.3.4.2.5-1 gives the user the opportunity to either view or print the LFF Input Transaction Listing report or continue batch processing without a report.

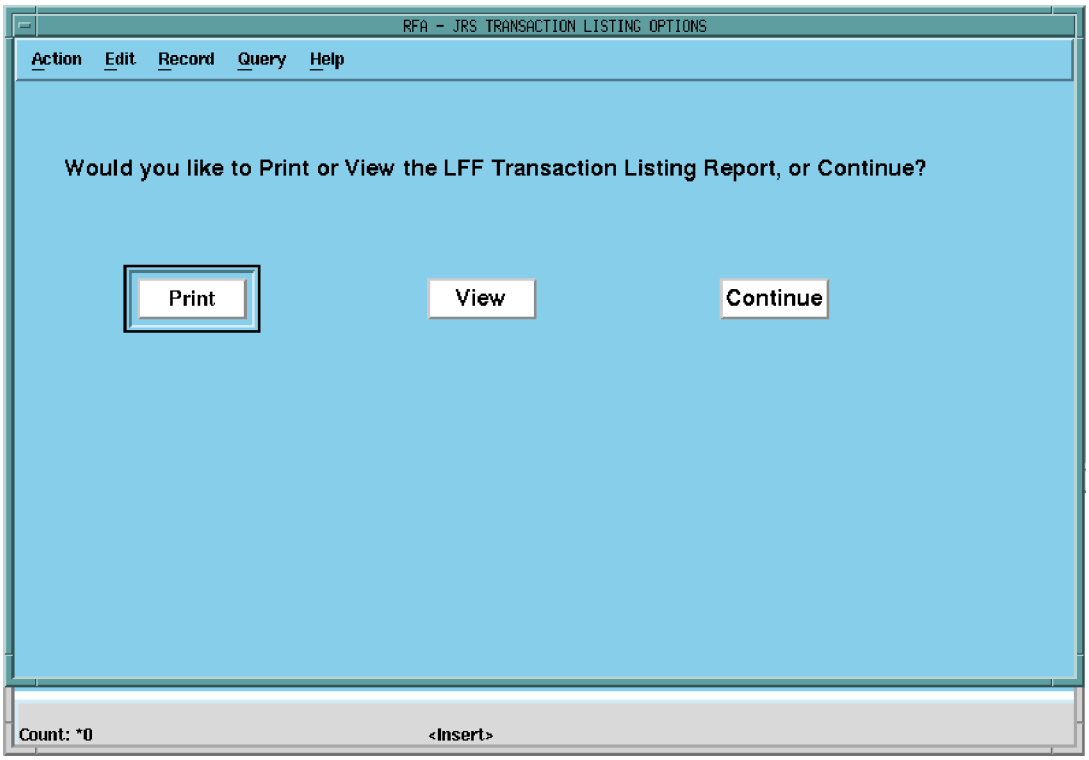

Figure 5.3.4.2.5-1. RFA - JRS Transaction Listing Options Window

Push Buttons. This window provides access to the following buttons:

{Print} Gives the user the opportunity to print the LFF Input Transaction Report in the background and continue with batch processing immediately. Clicking **{Print}**, causes the RFA - Printer Selection window to appear (See Paragraph 5.3.4.2.5.1).

{View} Displays a wait window temporarily until the LFF Input Transaction Report is displayed. Once the report appears, the user may traverse the various pages of the report, but must ultimately close the report to continue batch processing. The RFA - JRS Edit Results window appears on closing the report (See Paragraph 5.3.4.2.6).

{Continue} Continues the LFF batch processing without viewing the LFF Input Transaction Listing Report as the RFA - JRS Edit Results window appears (See Paragraph 5.3.4.2.6).

5.3.4.2.5.1 RFA - Printer Selection

The user can select a printer to direct the LFF Input Transaction Listing Report to print; however, the user must know the name of a valid printer, which is configured to the system. The printer name must be entered in the printer selection box in the RFA - Printer Selection window shown in Figure 5.3.4.2.5.1-1.

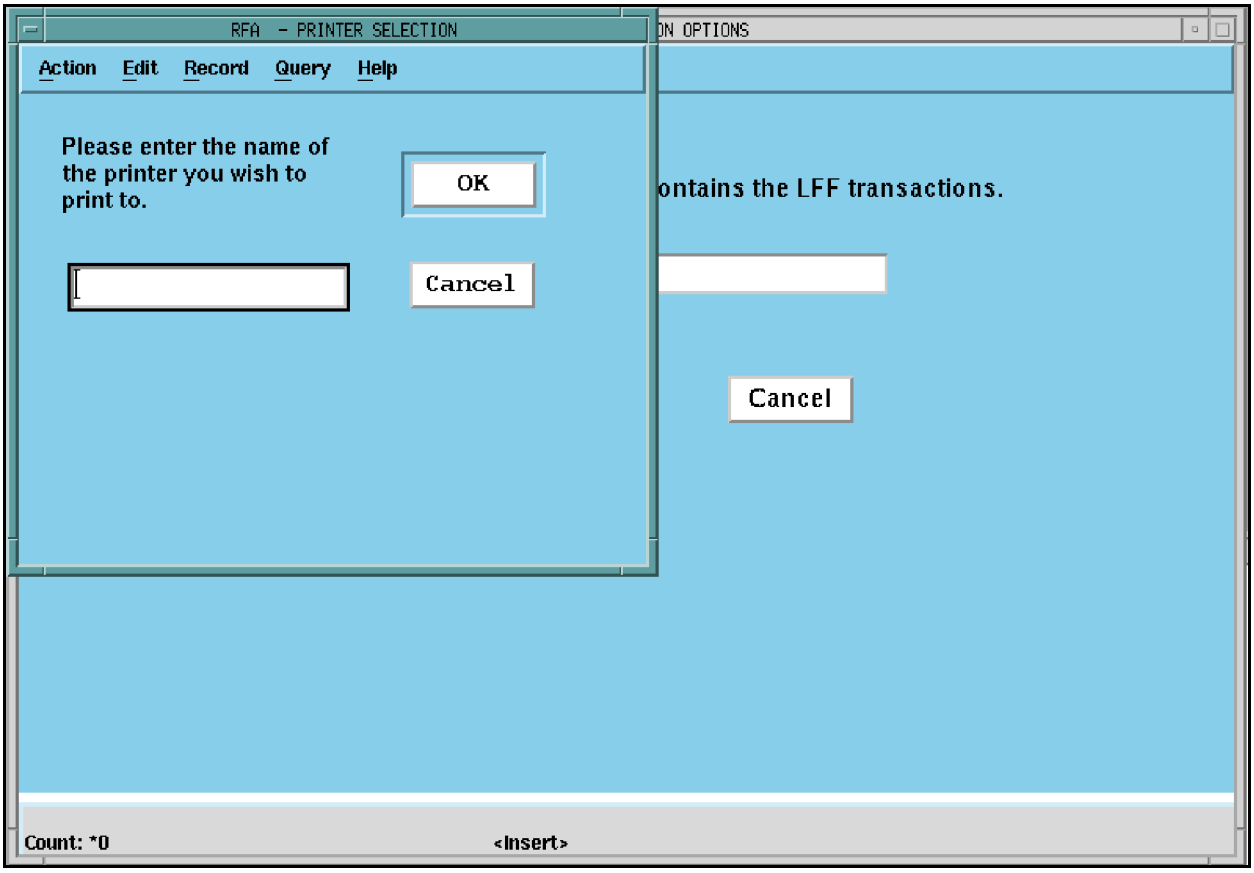

Figure 5.3.4.2.5.1-1. RFA - Printer Selection Window

Push Buttons. This window provides access to the following buttons:

{OK} Displays a wait window temporarily until the LFF Input Transaction Listing Report is directed to the printer. The RFA - JRS Edit Results window appears when the printer receives the report (See Paragraph 5.3.4.2.6).

{Cancel} Returns the user to the RFA - LFF Transaction Options (1) window (See Paragraph 5.3.4.2.2).

5.3.4.2.6 RFA - JRS Edit Results

The load statistics and JRS format edit results are displayed in the RFA - JRS Edit Results window shown in Figure 5.3.4.2.6-1. The load statistics indicate the total number of transactions loaded, including the header and trailer records. The edit results indicate the number of warnings and errors detected. Additionally, the total number of transactions, which are forwarded for further processing, and the total number of rejected transactions are displayed.

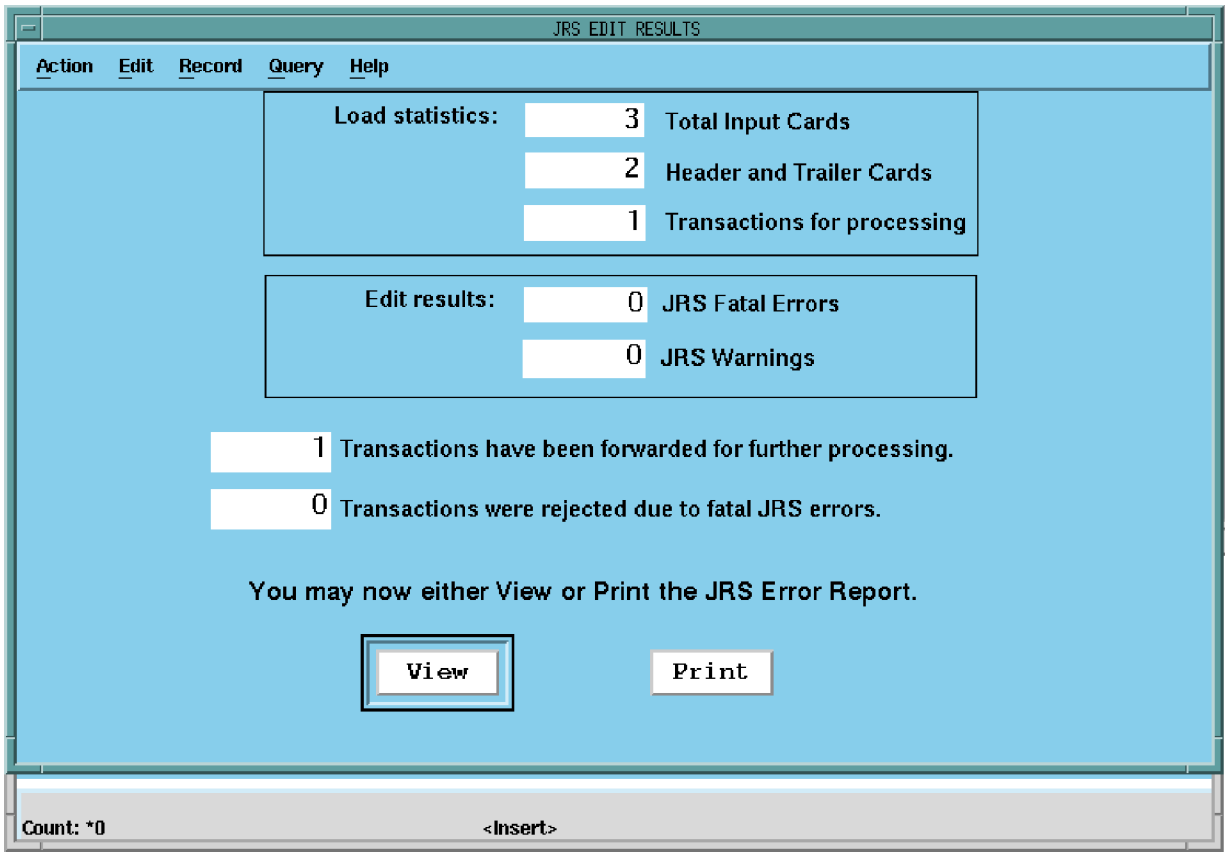

Figure 5.3.4.2.6-1. JRS Edit Results Window

Push Buttons. This window provides access to the following buttons:

{View} Displays a wait window temporarily until the JRS Edit Report window is displayed. Once the report appears, the user may traverse the various pages of the report, but must ultimately close the report to continue batch processing. The RFA - LFF Data Edits window appears on closing the report (See Paragraph 5.3.4.2.7).

{Print} Gives the user the opportunity to print the JRS Edit Report in the background and continue with batch processing immediately. Clicking **{Print}**, causes the RFA - Printer Selection window to appear (See Paragraph 5.3.4.2.6.1).

5.3.4.2.6.1 RFA - Printer Selection

The user can select a printer to direct the JRS Edit Report to print; however, the user must know the name of a valid printer, which is configured to the system. The printer name must be entered in the printer selection box in the RFA - Printer Selection window shown in Figure 5.3.4.2.6.1-1.

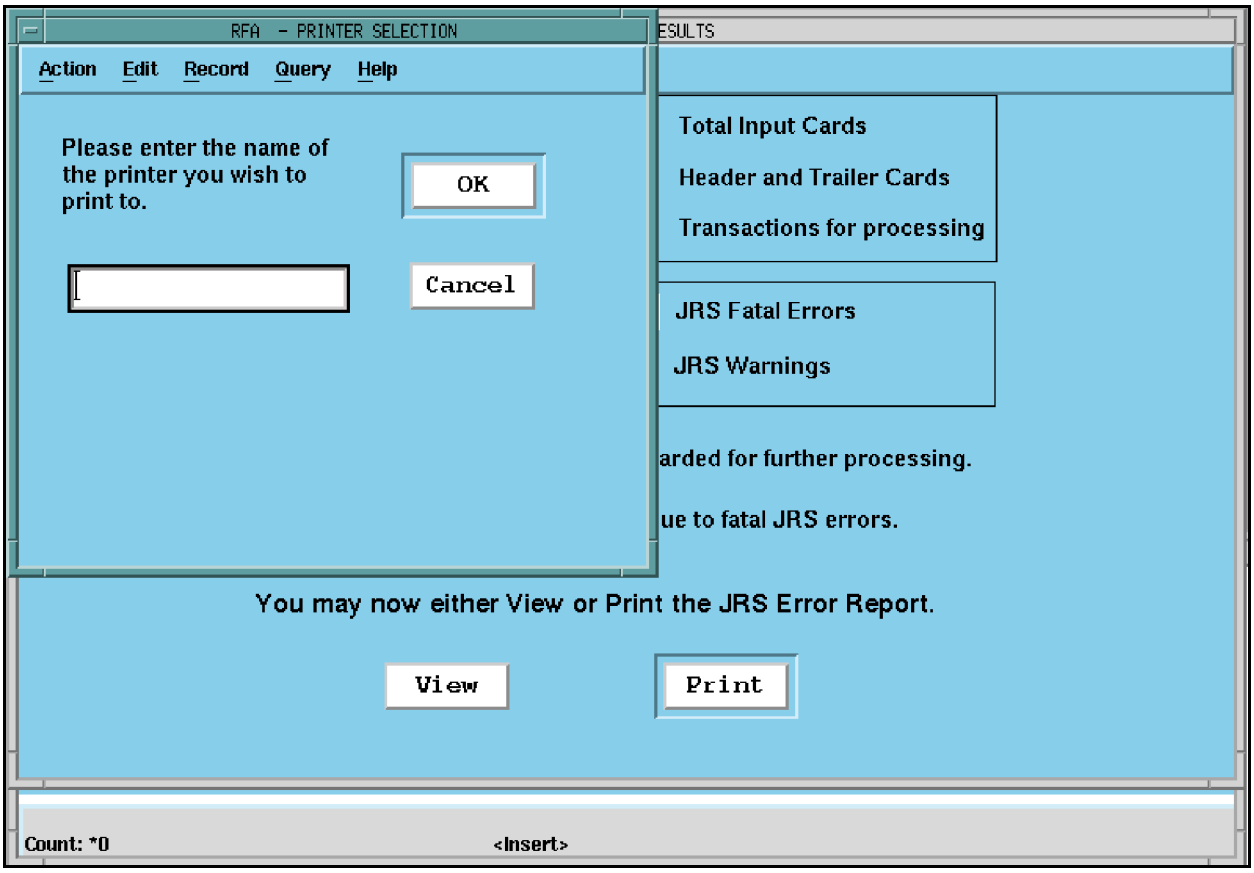

Figure 5.3.4.2.6.1-1. RFA - Printer Selection Window

Push Buttons. This window provides access to the following buttons:

{OK} Displays a wait window temporarily until the JRS Edit Report is directed to the printer. The RFA - LFF Data Edits window appears when the printer receives the report (See Paragraph 5.3.4.2.7).

{Cancel} Returns the user to the RFA - JRS Edit Results window (See Paragraph 5.3.4.2.6).

5.3.4.2.7 RFA - LFF Data Edits

The RFA - LFF Data Edits window, shown in Figure 5.3.4.2.7-1, provides the user the option to continue batch processing by performing the JRS data edits or terminate batch processing and return to the RFA - LFF Transaction Options (1) window (See Paragraph 5.3.4.2.2).

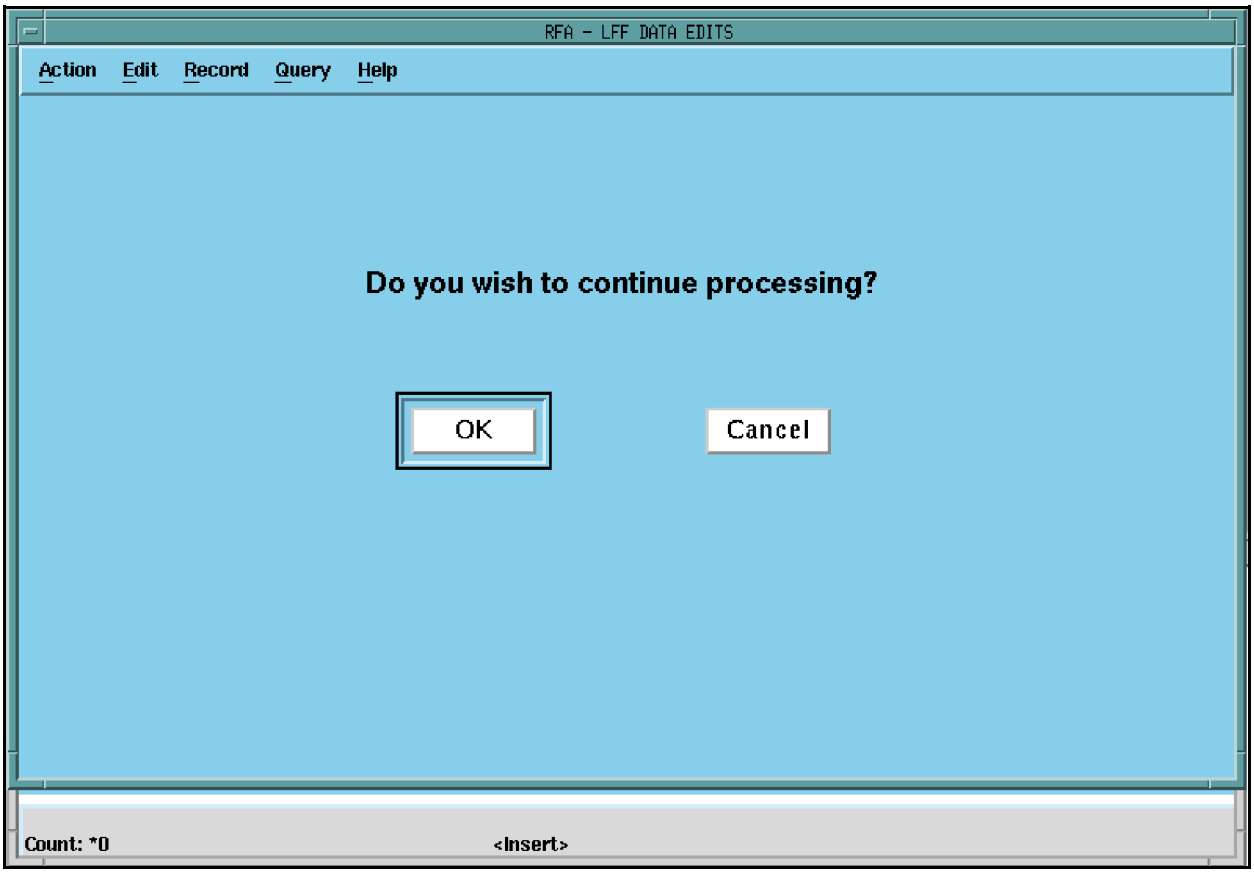

Figure 5.3.4.2.7-1. RFA - LFF Data Edits Window

Push Buttons. This window provides access to the following buttons:

{OK} Performs the JRS data edits on the LFF input transactions, and updates the LFF tables in the RFA ORACLE database accordingly. The RFA - LFF Data Edit Results window appears on completion of edit processing (See Paragraph 5.3.4.2.8).

{Cancel} Terminates batch processing without updating the LFF tables in the RFA ORACLE database, and returns the user to the RFA - LFF Transaction Options (1) window (See Paragraph 5.3.4.2.2).

5.3.4.2.8 RFA - LFF Data Edit Results

The RFA - LFF Data Edit Results window, shown in Figure 5.3.4.2.8-1, indicates the number of transactions, which successfully update the LFF tables in the RFA ORACLE database, and the number of transactions that are rejected due to JRS data edit errors. The user is given the opportunity to view or print the LFF Input Transaction Error Report, which details the JRS data edit warnings and errors detected.

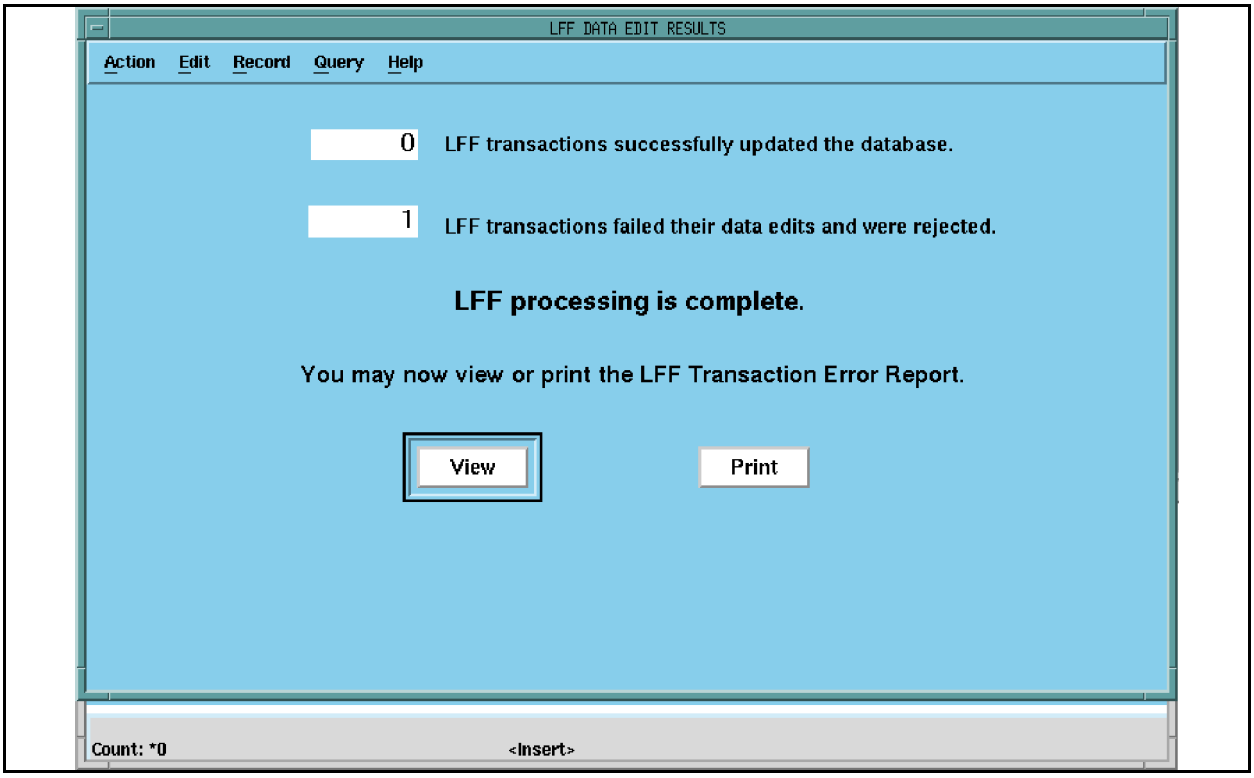

Figure 5.3.4.2.8-1. - LFF Data Edit Results Window

Push Buttons. This window provides access to the following buttons:

{View} Displays a wait window temporarily until the LFF Input Transaction Error Report is displayed. Once the report appears, the user may traverse the various pages of the report, but must ultimately close the report to complete batch processing. The RFA - LFF Transaction Options (1) window appears on closing the report (See Paragraph 5.3.4.2.2).

{Print} Gives the user the opportunity to print the LFF Input Transaction Report in the background, and continue with batch processing immediately. Clicking **{Print}**, causes the RFA - Printer Selection window to appear (See Paragraph 5.3.4.2.8.1).

5.3.4.2.8.1 RFA - Printer Selection

The user can select a printer to direct the LFF Input Transaction Error Report to print; however, the user must know the name of a valid printer, which is configured to the system. The printer name must be entered in the printer selection box in the RFA - Printer Selection window shown in Figure 5.3.4.2.8.1-1.

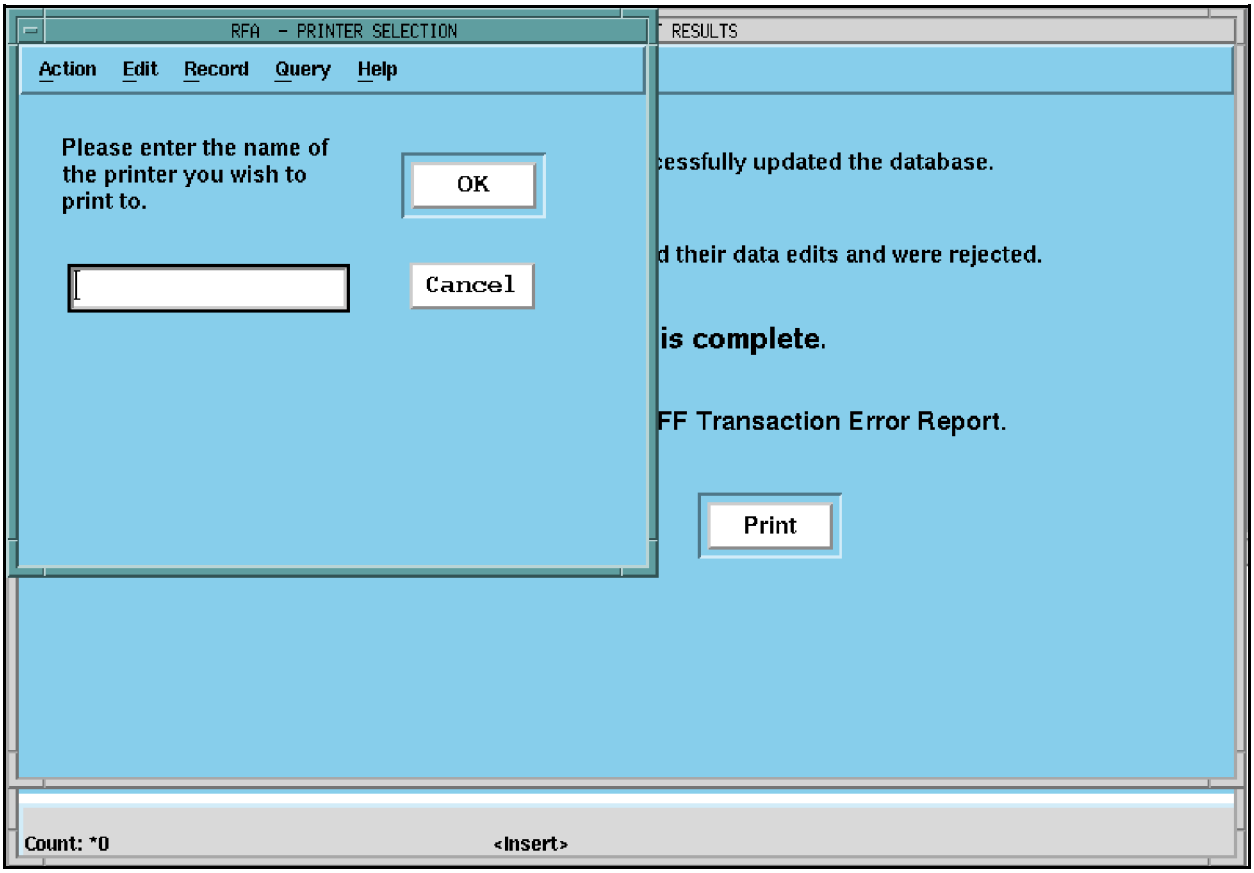

Figure 5.3.4.2.8.1-1. RFA - Printer Selection Window

Push Buttons. This window provides access to the following buttons:

{OK} Displays a wait window temporarily until the LFF Input Transaction Error Report is directed to the printer. The RFA - LFF Transaction Options (1) window appears when the printer receives the report (See Paragraph 5.3.4.2.2).

{Cancel} Returns the user to the RFA - LFF Data Edit Results window (See Paragraph 5.3.4.2.8).

5.3.4.3 LFF Network Function

The LFF Network function is executed following batch updates. The Network function processes all updates (adds, changes, and deletes) to the given reference file. (The function generates and executes a SQL script to update the specified reference file on the JOPES Core database servers.) For this reference file only the SQL script is generated; transactions in JRS format are not generated.

The Network function consists of three phases:

1. Transaction Reduction,
2. Before/After Reports, and
3. Transaction File Generation.

Each phase executes in sequence for the entire set of updates. At certain points the user may cancel the function and return to the RFA Main Menu, if desired. See individual descriptions below for more detail.

5.3.4.3.1 Transaction Reduction

After selecting the Network function, transaction reduction begins. The transaction reduction phase takes the add, change, and delete transactions and reduces them to one update per database record. Figure 5.3.4.3.1-1 shows the RFA Reducing Update Transaction window that appears.

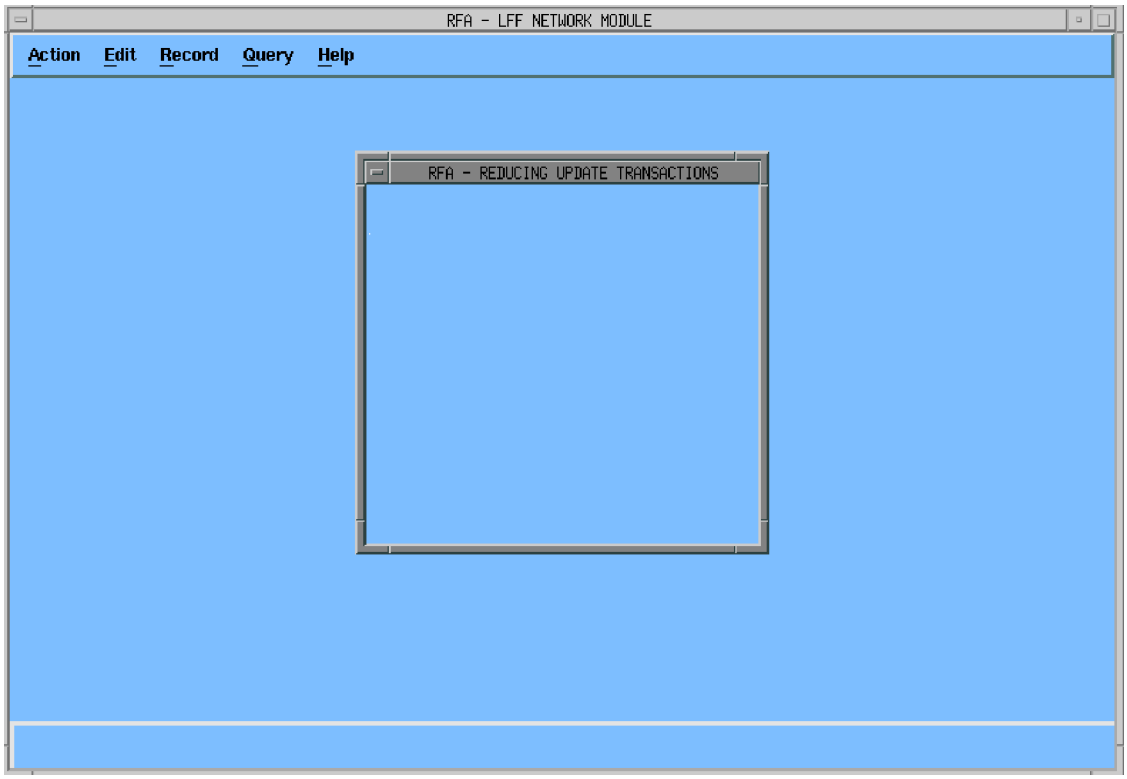

Figure 5.3.4.3.1-1. RFA - Reducing Update Transactions Window

All updates for a particular database record are gathered together and the first and last update examined. The reduction is then performed according to the following algorithm:

First Update	Last Update	Reduced Transaction
Add	Add	Add
Add	Change	Add
Add	Delete	No action
Change	Add	Change
Change	Change	Change
Change	Delete	Delete
Delete	Add	Change
Delete	Change	Change
Delete	Delete	Delete

For change transactions, the first and last update are compared field-by-field. If no field was changed other than the creation date of the record or the change date of the record, then no reduced transaction is required; no reduced transaction is generated for that change.

The procedure is repeated for each subsequent database record and each database table in the reference file, until all updates are processed. Processing proceeds immediately to Before/After Report generation.

5.3.4.3.2 Before/After Reports

After the transaction reduction is completed, the update cycle reports are generated. Figure 5.3.4.3.2-1 shows the RFA Preparing Reports window that appears.

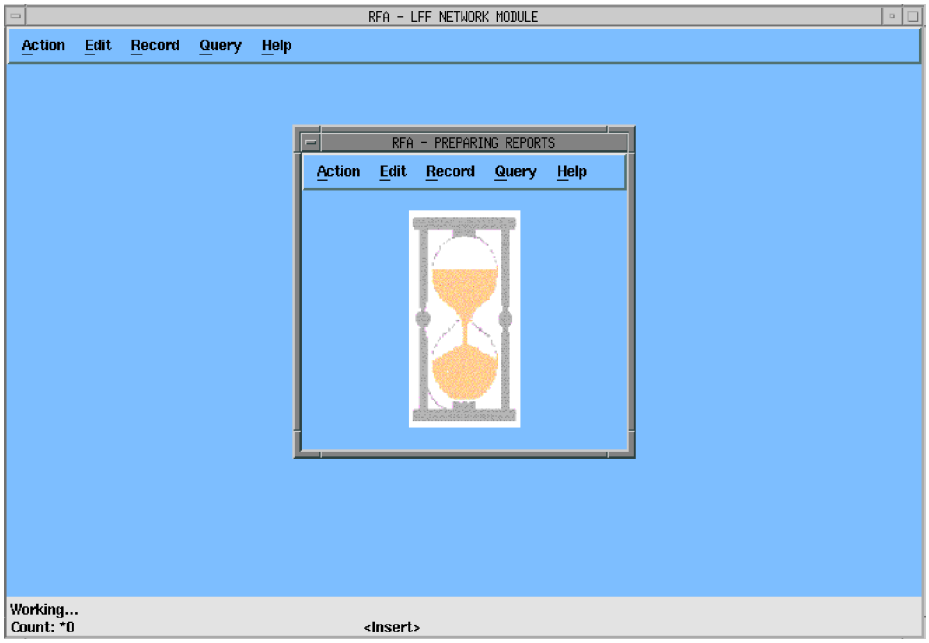

Figure 5.3.4.3.2-1. RFA - Preparing Reports Window

The Before/After Reports show the results of reduction of update transactions. For each database table in the reference file a report is generated showing the before and/or after image of each reduced update transaction. Summary information is listed first, followed by detailed transaction listings. An after image is shown for adds, before image for deletes, and both before and after images for changes. Fields modified in the change transaction are highlighted. Generated reports are sent to the printer.
Appendix B provides examples of sample report formats.

The reports provided are described as follows:

1. **unit_type_supply_L1 Cycle Update Report**. Extracts all adds, changes, and deletes after reduction to the table. Details include UTC, Service code, supply class, multiplier factor for Arctic area, multiplier factor for Pacific area, and multiplier area for Southwest Asia area.

2. **unit_type_supply_rate_L1 Cycle Update Report**. Extracts all adds, changes, and deletes after reduction to the table. Details include UTC, Service code, supply class, combat intensity code, and consumption rate.

3. **unit_type_fuel_L1 Cycle Update Report.** Extracts all adds, changes, and deletes after reduction to the table. Details include UTC, Service code, supply class, fuel class, multiplier factor for Arctic area, multiplier factor for Pacific area, and multiplier factor for Southwest Asia area.

4. **unit_type_fuel_rate_L1 Cycle Update Report**. Extracts all adds, changes, and deletes after reduction to the table. Details include UTC, Service code, supply class, fuel class, combat intensity code, and consumption rate.

5. **service_resupply_loc_L2 Cycle Update Report.** Extracts all adds, changes, and deletes after reduction to the table. Details include Service code, supply class, origin location code (Atlantic, Pacific, or Both), Service area, transportation mode, and point of embarkation (POE).

6. **service_resupply_L3 Cycle Update Report.** Extracts all adds, changes, and delete after reduction to the table. Details include Service code, supply class, origin location code (Atlantic, Pacific, or Both), Service area, and adjustment rate.

7. **service_supply_L4 Cycle Update Report**. Extracts all adds, changes, and deletes after reduction to the table. Details include Service code, supply class, multiplier factor for Arctic area, multiplier factor for Pacific area, multiplier area for Southwest Asia area, and STON/MTON multiplier factor.

8. **service_supply_rate_L4 Cycle Update Report**. Extracts all adds, changes, and deletes after reduction to the table. Details include Service code, supply class, combat intensity code, and consumption rate.

9. **service_fuel_L4 Cycle Update Report**. Extracts all adds, changes, and deletes after reduction to the table. Details include Service code, supply class, fuel class, multiplier factor for Arctic area, multiplier factor for Pacific area, multiplier factor for Southwest Asia area, and STON/MTON multiplier factor.

10. **service_fuel_rate_L4 Cycle Update Report**. Extracts adds, changes, and deletes after reduction to the table. Details include Service code, supply class, fuel class, combat intensity code, and consumption rate.

11. **ports_of_support_L10 Cycle Update Report**. Extracts all adds, changes, and deletes after reduction to the table. Details include CINC code, country, Aerial Port of Debarkation (APOD), Sea Port of Debarkation (SPOD) for the Petroleum, oils, and lubricants (POL), SPOD for ammunition, and SPOD for general cargo.

12. **service_orgn_appn_L11 Cycle Update Report.** Extracts all adds, changes, and deletes to the table. Details include CINC code, apportionment code, Service code, and apportionment rate.

After all reports are generated, processing proceeds immediately to transaction file generation.

5.3.4.3.3 Transaction File Generation

The final phase of the Network function is the generation and execution of the SQL script to update the database. The Network function executes a separate application enabling the user to determine the successful execution of the SQL script by viewing the contents of the LFF Network Log File. The user may close the application or relocate the window, but should examine the contents of the log file prior to making a selection in the LFF Networked Transaction Counts window. Figure 5.3.4.3.3-1 shows the RFA - LFF Networked Transaction Counts and LFF Network Log File windows that appear.

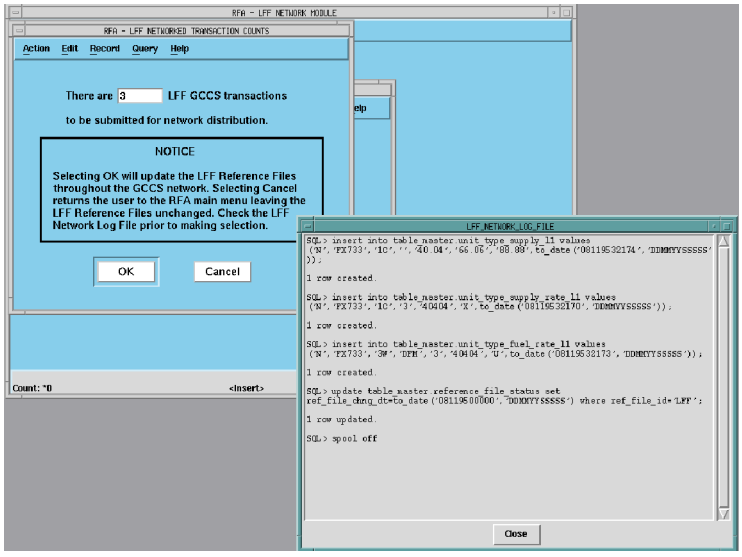

Figure 5.3.4.3.3-1. RFA - LFF Networked Transaction Counts and LFF Network Log File Windows

Push Buttons. The RFA - LFF Networked Transaction Counts window provides the following buttons:

{OK} Updates the LFF reference file on the JOPES Core database servers.

{Cancel} Cancels the function, and returns the user to the RFA main menu making no changes to the LFF reference file on the JOPES Core database servers.

Push Buttons. The LFF Network Log File window provides the following button:

{Close} Exits LFF Network Log File window viewing function and does not effect the RFA software application.

The RFA - LFF Networked Transaction Counts window displays the name and location of the transaction file that is generated and the results of the transaction reduction. For the result, the total number of reduced update transactions for the reference file is displayed.

Following confirmation, the SQL script is generated as an ASCII file and written to the directory identified by environment variable $RFA_NET. Once file generation and execution is complete, the Network function terminates, and returns the user to the RFA main menu.

5.3.4.4 LFF Reports

RFA provides an online and hardcopy reporting capability to generate several report types for the LFF reference file. To execute the LFF reports, highlight the **{Logistic Factors File}** option from the left side of the RFA main menu, and click **{Reports}** on the right side, as shown in Figure 5.3.4.4-1. The RFA LFF Reports Menu window appears as shown in Figure 5.3.4.4-2.

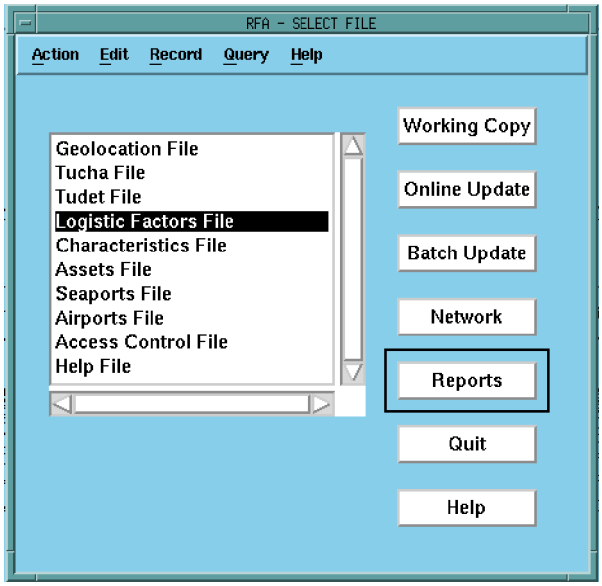

Figure 5.3.4.4-1. RFA - Select Logistic Factors File Reports Window

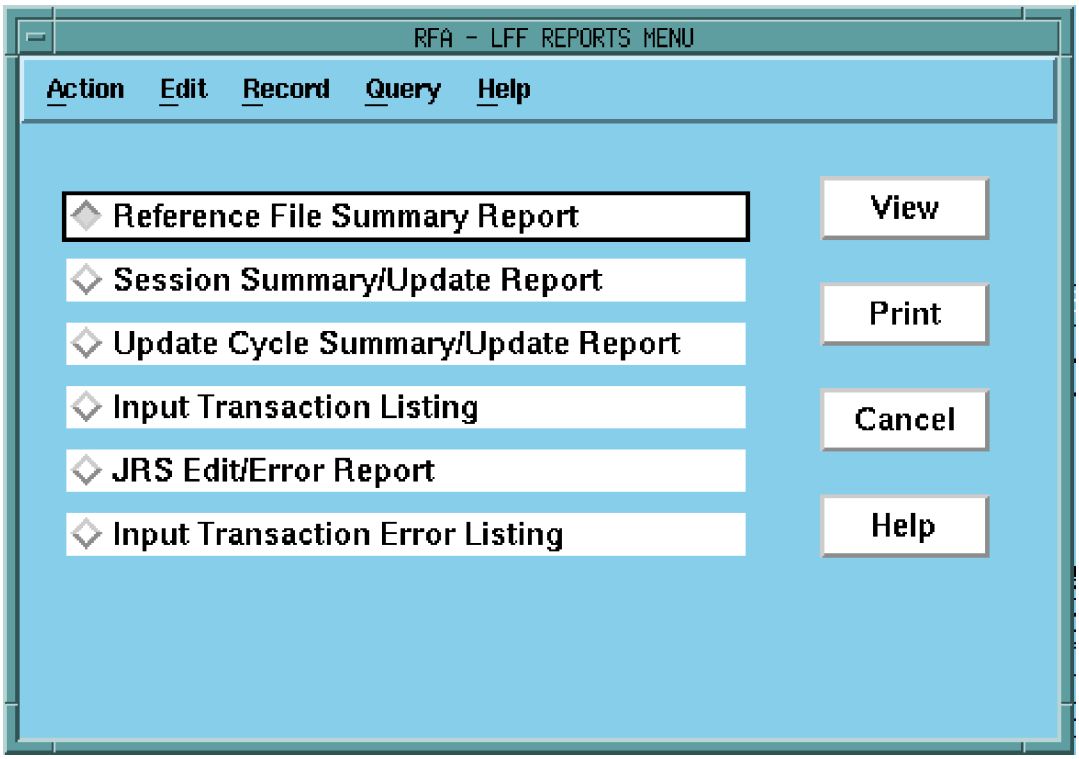

Figure 5.3.4.4-2. RFA - LFF Reports Menu Window

Push Buttons. This window provides the following buttons:

{View} Provides the report on the window.

{Print} Provides the report on a printer. A pop-up window asks the user for the name of a particular printer.

{Cancel} Cancels the process, and returns the user to the RFA main menu.

{Help} Provides Online Help for this window.

Each report begins with a summary page, which may contain some or all of the following information: USERID, totals for items reported, total pages, sort sequence, start time, end time, and column heading definitions (See Appendix B for sample reports). The following paragraphs provide an overview of each type of report.

5.3.4.4.1 Reference File Summary Report

This report provides overview information for all the reference files. For each file, one record is listed containing the following: reference subfile name, highest security classification of any data in each subfile, date and time of the last file update, and totals for active and canceled records (See Appendix B for sample report).

5.3.4.4.2 Session Summary/Update Report

This report lists the add, change, and delete transactions that took place during a user session (See Appendix B for sample report). Change transactions are reported as before and after images of records updated during a session. The reports provided are described below:

1. **unit_type_supply_L1 Cycle Update Report**. Extracts all adds, changes, and deletes after reduction to the table. Details include UTC, Service code, supply class, multiplier factor for the Arctic area, multiplier factor for the Pacific area, and multiplier area for the Southwest Asia area.

2. **unit_type_supply_rate_L1 Cycle Update Report**. Extracts all adds, changes, and deletes after reduction to the table. Details include UTC, Service code, supply class, combat intensity code, and consumption rate.

3. **unit_type_fuel_L1 Cycle Update Report.** Extracts all adds, changes, and deletes after reduction to the table. Details include UTC, Service code, supply class, fuel class, multiplier factor for the Arctic area, multiplier factor for the Pacific area, and multiplier factor for the Southwest Asia area.

4. **unit_type_fuel_rate_L1 Cycle Update Report**. Extracts all adds, changes, and deletes after reduction to the table. Details include UTC, Service code, supply class, fuel class, combat intensity code, and consumption rate.

5. **service_resupply_loc_L2 Cycle Update Report.** Extracts all adds, changes, and deletes after reduction to the table. Details include Service code, supply class, origin location code (Atlantic, Pacific, or Both), Service area, transportation mode, and POE.

6. **service_resupply_L3 Cycle Update Report.** Extracts all adds, changes, and delete after reduction to the table. Details include Service code, supply class, origin location code (Atlantic, Pacific, or Both), Service area, and adjustment rate.

7. **service_supply_L4 Cycle Update Report**. Extracts all adds, changes, and deletes after reduction to the table. Details include Service code, supply class, multiplier factor for the Arctic area, multiplier factor for the Pacific area, multiplier area for the Southwest Asia area, and STON/MTON multiplier factor.

8. **service_supply_rate_L4 Cycle Update Report**. Extracts all adds, changes, and deletes after reduction to the table. Details include Service code, supply class, combat intensity code, and consumption rate.

9. **service_fuel_L4 Cycle Update Report**. Extracts all adds, changes, and deletes after reduction to the table. Details include Service code, supply class, fuel class, multiplier factor for the Arctic area, multiplier factor for the Pacific area, multiplier factor for the Southwest Asia area, and STON/MTON multiplier factor.

10. **service_fuel_rate_L4 Cycle Update Report**. Extracts adds, changes, and deletes after reduction to the table. Details include Service code, supply class, fuel class, combat intensity code, and consumption rate.

11. **ports_of_support_L10 Cycle Update Report**. Extracts all adds, changes, and deletes after reduction to the table. Details include CINC code, country, APOD, SPOD for the POL, SPOD for ammunition, and SPOD for general cargo.

12. **service_orgn_appn_L11 Cycle Update Report.** Extracts all adds, changes, and deletes to the table. Details include CINC code, apportionment code, Service code, and apportionment rate.

5.3.4.4.3 Update Cycle Summary/Update Report

This report, which runs from the Network or Reports function, shows the update activity that took place during a complete update cycle. It is similar in format to the Session Update Report with some differences. First, the Cycle Update Report displays the reduced update transactions that took place during the update cycle; whereas, the Session Update Report shows the update transactions that took place during a session. The Cycle Update Report summary page shows the total number of update and reduced update transactions, and the Session Update Report shows only the total number of update transactions. The reports provided are described below:

1. **unit_type_supply_L1 Cycle Update Report**. Extracts all adds, changes, and deletes after reduction to the table. Details include UTC, Service code, supply class, multiplier factor for the Arctic area, multiplier factor for the Pacific area, and multiplier factor for the Southwest Asia area.

2. **unit_type_supply_rate_L1 Cycle Update Report**. Extracts all adds, changes, and deletes after reduction to the table. Details include UTC, Service code, supply class, combat intensity code, and consumption rate.

3. **unit_type_fuel_L1 Cycle Update Report.** Extracts all adds, changes, and deletes after reduction to the table. Details include UTC, Service code, supply class, fuel class, multiplier factor for the Arctic area, multiplier factor for the Pacific area, and multiplier factor for the Southwest Asia area.

4. **unit_type_fuel_rate_L1 Cycle Update Report**. Extracts all adds, changes, and deletes after reduction to the table. Details include UTC, Service code, supply class, fuel class, combat intensity code, and consumption rate.

5. **service_resupply_loc_L2 Cycle Update Report.** Extracts all adds, changes, and deletes after reduction to the table. Details include Service code, supply class, origin location code (Atlantic, Pacific, or Both), Service area, transportation mode, and POE.

6. **service_resupply_L3 Cycle Update Report.** Extracts all adds, changes, and delete after reduction to the table. Details include Service code, supply class, origin location code (Atlantic, Pacific, or Both), Service area, and adjustment rate.

7. **service_supply_L4 Cycle Update Report**. Extracts all adds, changes, and deletes after reduction to the table. Details include Service code, supply class, multiplier factor for the Arctic area, multiplier factor for the Pacific area, multiplier area for the Southwest Asia area, and STON/MTON multiplier factor.

8. **service_supply_rate_L4 Cycle Update Report**. Extracts all adds, changes, and deletes after reduction to the table. Details include Service code, supply class, combat intensity code, and consumption rate.

9. **service_fuel_L4 Cycle Update Report**. Extracts all adds, changes, and deletes after reduction to the table. Details include Service code, supply class, fuel class, multiplier factor for the Arctic area, multiplier factor for the Pacific area, multiplier factor for the Southwest Asia area, and STON/MTON multiplier factor.

10. **service_fuel_rate_L4 Cycle Update Report**. Extracts adds, changes, and deletes after reduction to the table. Details include Service code, supply class, fuel class, combat intensity code, and consumption rate.

11. **ports_of_support_L10 Cycle Update Report**. Extracts all adds, changes, and deletes after reduction to the table. Details include CINC code, country, APOD, SPOD for the POL, SPOD for ammunition, and SPOD for general cargo.

12. **service_orgn_appn_L11 Cycle Update Report.** Extracts all adds, changes, and deletes to the table. Details include CINC code, apportionment code, Service code, and apportionment rate.

5.3.4.4.4 Input Transaction Listing Report

This report lists all input transaction records that were loaded from a JRS transaction file. The report runs automatically after input transactions are loaded during a batch update (See Appendix B for sample report).

5.3.4.4.5 JRS Edit/Error Reports

The JRS Edit Report lists JRS-formatted input records that were loaded into a reference file. The JRS Error Report shows invalid records that were rejected during that load (See Appendix B for sample report).

5.3.4.4.6 Input Transaction Error Listing Report

This report lists all input transaction error records that were rejected during a load into a reference file. This report runs automatically after input transactions are loaded during a batch update. This report is similar in format to the Input Transaction Listing Report (See Appendix B for sample report).

Push Buttons. This window provides the following buttons:

{Continue} Allows the user to continue processing.

{Cancel} Cancels the function, and returns the user to the RFA Main Menu.